

# Anti-MAP1LC3A Antibody (R2K20)

### Summary

Catalog No. RHJ56802

Clone ID R2K20

Host species Rabbit

Tested applications IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

**Clonality** Monoclonal

**Isotype** IqG

Applications IHC, IP, WB

Autophagy-related protein LC3 A, Autophagy-related ubiquitin-like

modifier LC3 A, MAP1 light chain 3-like protein 1, Microtubule-associated

Target protein 1 light chain 3 alpha, MAP1A/MAP1B LC3 A, MAP1LC3A,

Microtubule-associated proteins 1A/1B light chain 3A, MAP1A/MAP1B

light chain 3 A

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q9H492



#### Recombinant Proteins & Antibodies

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

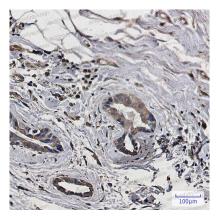
at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

Note For research use only.

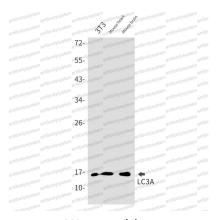
## Data Image

**Stability and Storage** 



**Immunohistochemical** 

Immunohistochemistry analysis of paraffinembedded Human breast cancer using LC3A antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of LC3A in 3T3, mouse heart, mouse brain lysates using LC3A antibody.



#### Recombinant Proteins & Antibodies



Western blot

Western blot analysis of LC3A in K562, rat Brain, Hela lysates using LC3A antibody.